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KII PATENTGRUPPE

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21. The method of claim It whereth each reaction is carried out at about 180° F.

22. The method of claim It wherein each said reaction is carried out at atmospheric preserver.

5. Z3. The method As

19. The method of closin 18 wherein said step of con-

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20. The method of claim 19 including a step of returnwilling said HCl concentration includes adding water

to snid ohr sweep.

ing said air sweep and uncollected HCl to said reactor.

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(19)

JAPANESE PATENT OFFICE

PATENT ABSTRACTS OF JAPAN

(43) Date of publication of application: 24.11.99 (11) Publication number: 11322343 A

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(71) Applicant	(72) Inventor:
(21) Application number: 10158748	(22) Deas of riling: 21.05.88

(54) CONVERSION OF IRON CHLORDE INTO IRON SULFATE SALT AND PRODUCTION OF BASIC FERRIC BULFATE

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0.1 wt %.

chloride agglonnerating agent which has been produced from copper etching wests and stool picking liquor wests is being reduced due to the chlorine gas handling PROBLEM TO BE SOLVED: To provide a treat method of a solution controlled ferrous chloride

SOLUTION: Suthers acid is added to an iron chlorida colution in an emount of aut,1 equivalent based on the

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(51) MLC)

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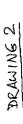
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DESCRIPTION OF DRAWINGS

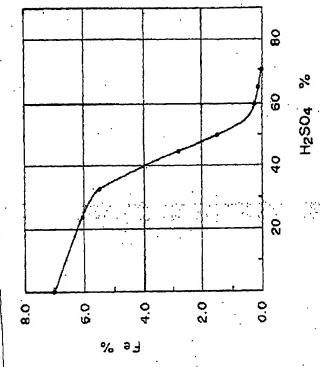
[Brief Description of the Drawings]

Drawing 1)It is a graph which shows mother liquor sulfuric acid concentration when heating containing free hydrochloride and ferric chloride, and mother liquor fron and the level of concentration of the suffuric acid is added and carried out to the pickling wasto fluid

the time of investigating the influence of the isolation sulfuric acid concentration exerted on the solubility of ferrous sulfate, and isolation sulfuric acid concentration. [Drawing 2]It is a graph which shows the relation between the ferrous suffate solubility at



硫酸中の硫酸铁溶解度



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